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PTO/SB/05 (4/98)
Approved for use through 09/30/2000 OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attornev Docket No. 6848.US.01 UTILITY First Inventor or Application Identifier Bing Wang, et al. **PATENT APPLICATION**

STEPPER MOTOR CONTROLLER

TRANSMITTAL Express Mail Label No ET 507295094TTC

City for ficti	nonprovisional applications under 57 G.1 1t. § 1.55(b)) Expit	330 Ma	" Edge, We. ELJU	73039040	J3		
	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.		ADDRESS TO:	Assistant Co Box Patent A Washington		1.000	
1. X (S 2. X S (p -1	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) pecification [Total Pages 20]] Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix	5 .	Nucleotide and/or (if applicable, all ne a. Comp	Amino Acid ecessary) outer Reada r Copy (iden	ogram (Appendix) Sequence Submission ble Copy stical to computer copy) ng identity of above copies	s	
- 1	Background of the Invention	Г	ACCOMPAN	IYING APF	PLICATION PARTS		
3. X D 4. Oath or a. [b. [Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure rawing(s) (35 U.S.C. 113) [Total Sheets 6] Declaration [Total Pages] Newly executed (original or copy) Copy from a prior application (37 C.F.R § 1 63(//or continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). RITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY ALL ENTITY'S TATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT 20 IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. \$ 1.27), EXCEPT 20 IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. \$ 1.27), EXCEPT	13.	Assignment 37 C.F.R.§3. (when there English Tran Information I Statement (II Preliminary A Return Rece (Should be s) * Small Entity Statement(s) (PTO/SB/09-12	Papers (cov. 73(b) Stater is an assigne slation Docu Disclosure DS)/PTO-14 Amendment ipt Postcard pecifically ite Stat by of Priority	er sheet & document(s)) ment Power of ee) Attorney ument (if applicable) Copies of IDS Citations (MPEP 503) mized) tement filed in prior applic tus still proper and desired Document(s)	ation	
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment							
Continuation Divisional Continuation-in-part (CIP) of prior application No							
☐ Custor	mer Number or Bar Code Labe! (Insert Customer No. or Atta	ach bar c	or code label here)	- 🛚 Con	respondence address below		
Name	Steven F. Weinstock						
	ABBOTT LABORATORIES						
Address	D-377/AP6D						
	100 Abbott Park Road						
City	Abbott Park State	IL		Zip Code	60064-6050		
Country	Telephone	(847)	938-7576	Fax	(847) 938-2623		
Name ((Print/Type) Beth A. Vrioni		Registration No (Atto	rney/Agent)	39,869)	

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FEE TRANSMITTAI	Application Number					
i .	Filing Date October 4, 2001					
Patent fees are subject to annual revision on October 1 These are the fees effective October 1, 1997.	First Named Inventor Bing Wang, et al.					
Small Entity payments must be supported by a small entity stater	ement,					
otherwise large entity fees must be paid. See Forms PTO/SB/09 See 37 C.F.R. §§1.27 and 1.28.						
	Group / Art Unit (not yet assigned)					
TOTAL AMOUNT OF PAYMENT (\$) 908.00	Attorney Docket No. 6848.US.O1					
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
The Commissioner is hereby authorized to charge indicated tees and credit any over payments to:	Large Entity Small Entity Fee					
Deposit Deposit	Code (\$) Code (\$) Fee Description Fee Paid					
Account Number 01-0025	105 130 205 65 Surcharge - late filing fee or oath					
Deposit Account Abbott Laboratories	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Name	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under Charge the Issue Fee Set in 37 C.F.R §1.18 at the Mailing	147 2,520 147 2,520 For filling a request for reexamination					
37 C.F.R. §§ 1 16 and 1.17 of the Notice of Allowance						
2. Payment Enclosed:	Examiner action					
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month					
Ĭ	117 950 217 475 Extension for reply within third month 118 1,510 218 755 Extension for reply within fourth month					
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	Exercise to the second tree of t					
Code (\$) Code (\$)	Extension or reply within month					
101 790 201 395 Othicy linking fee	119 310 219 155 Notice of Appeal					
106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing					
108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 740.00	141 1,320 241 660 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,320 242 660 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 450 243 225 Design issue fee					
Total Claims 18 -20** = 0 X 18.00 = 0.00	144 670 244 335 Plant issue fee					
Independent 5 - 3** = 2 x 84.00 = 168.00	122 130 122 130 Petitions to the Commissioner					
≈Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per					
Code (\$) Code (\$) 103 22 203 11 Claims in excess of 20	property (times number of properties) 146 790 246 395 Filing a submission after final rejection					
102 82 202 41 Independent claims in excess of 3	(37 CFR 1 129(a))					
104 270 204 135 Multiple dependent claim, if not paid	149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))					
109 82 209 41 ** Reissue independent claims over original patent	Other fee (speafy)					
110 22 210 11 ** Reissue claims in excess of 20	Other fee (specify)					
SUBTOTAL (2) (\$) 168.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY Complete (if applicable)						
Typed or Printed Name Beth A. Vrioni Reg. Number 39,869						
Signature Buth A. Vinoni Date 10/4/01 Deposit Account User ID						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bing Wang, et al.

Filed: 10/04/01

Serial No.: (Not assigned yet) Group No.: (Not assigned yet) Examiner: (Not assigned yet)

Title: STEPPER MOTOR CONTROLLER

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL 507385984 US

Date of Deposit: 10/04/01

I hereby state that the following attached papers or fees:

Utility Patent Application Transmittal (1 Page), in duplicate

Fee Transmittal (1 Page), in duplicate

Specification (14 pages); Claims (5 pages); Abstract (1 page); Total: 20 Pages

Application Cover Sheet (1 Page)

Figures (6 sheets)

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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

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